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PATENT

Attorney Docket No. A-70040-1/RFT/NBC
Dorsey File No. 469324-5

1645
#10
17/9/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

PENNER et al.

Serial No.: 10/007,706

Filing Date: November 13, 2001

For: *Methods of Screening for LTRPC2
Modulators*

Examiner: UNKNOWN

Art Unit: 1645

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on:

Dated: 3-5-03

Signed: *Marjorie Jost*
Marjorie Jost

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the reference cited on the accompanying substitute for form PTO-1449 (modified). Copies of the references are enclosed herewith.

Further, in accordance with the provisions of 37 C.F.R. §§ 1.97(c) and 1.97(e)(1), the undersigned certifies that the references listed on the enclosed form PTO-1449 were first cited in an International Search Report dated December 5, 2002 for a counterpart PCT application. As such, the filing of the instant Information Disclosure Statement is within three months of the date of that International Search Report and, therefore, need not be accompanied by the fee. A copy of the International Search Report for the counterpart PCT application is enclosed herewith.

Serial No.: 10/007,700
Filing Date: November 13, 2001

References cited in the search report and not cited herein have been previously disclosed by Applicants in the instant application.

None of the foregoing references is believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

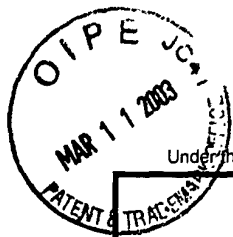
As far as is known to the undersigned, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits as set forth in 37 C.F.R. § 1.97(b), and therefore no fee is required. While no fee is currently believed to be due, if this belief is in error, the Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. 469324-5 (A-70040-1/RMS/NBC)). Please direct any calls in connection with this application to the undersigned at (415) 781-1989.

Respectfully submitted,
DORSEY & WHITNEY LLP

Dated: 3-5-03
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Richard F. Trecartin, Reg. No. 31,801
Filed under 37 C.F.R. § 1.34(a)



Substitute for form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/007,706		
		Filing Date	November 13, 2001		
		First Named Inventor	PENNER, Reinhold		
		Group Art Unit	1645		
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	A-70040-1/RFT/NBC (469324-5)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				RECEIVED MAR 17 2003 TECH CENTER 1600/2900
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1	WO 00/65056 A2	11-2000	BETH ISRAEL DEACONESS		
	B2	EP 1 048 727 A1	11-2000	EIKEN CHEMICAL		
	B3					
	B4					
	B5					
	B6					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C1	SANO Y, et al., "Immunocyte Ca ²⁺ influx system mediated by LTRPC2." Science. 2001 Aug 17;293(5533):1327-30.	
	C2	NAGAMINE K, et al., "Molecular cloning of a novel putative Ca ²⁺ channel protein (TRPC7) highly expressed in brain." Genomics. 1998 Nov 15;54(1):124-31.	
	C3	HARTENECK C, et al., "From worm to man: three subfamilies of TRP channels." Trends Neurosci. 2000 Apr;23(4):159-66.	
	C4		
	C5		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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